

FORM PTO-1390 (Modified) (REV 11-2000)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER <b>PP01573.101</b>	
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371				U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR <b>Unassigned 09/914279</b>	
INTERNATIONAL APPLICATION NO. <b>PCT/US00/03331</b>		INTERNATIONAL FILING DATE <b>9 February 2000</b>		PRIORITY DATE CLAIMED <b>26 February 1999</b>	
TITLE OF INVENTION <b>MICROEMULSIONS WITH ADSORBED MACROMOLECULES AND MICROPARTICLES</b>					
APPLICANT(S) FOR DO/EO/US <b>Derek O'HAGAN, Gary S. OTT, John DONNELLY, Jina KAZZAZ, Mildred UGOZZOLI, Manmohan SINGH, John BARACKMAN</b>					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
<div>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</div> <div>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</div> <div>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.</div> <div>4. <input type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).</div> <div>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c) (2))<div>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</div><div>b. <input type="checkbox"/> has been communicated by the International Bureau.</div><div>c. <input checked="" type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</div></div> <div>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).<div>a. <input type="checkbox"/> is attached hereto.</div><div>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</div></div> <div>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))<div>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</div><div>b. <input type="checkbox"/> have been communicated by the International Bureau.</div><div>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</div><div>d. <input type="checkbox"/> have not been made and will not be made.</div></div> <div>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</div> <div>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).</div> <div>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).</div> <div>11. <input checked="" type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409).</div> <div>12. <input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210).</div>					
<b>Items 13 to 20 below concern document(s) or information included:</b>					
13. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.					
14. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
15. <input type="checkbox"/> A <b>FIRST</b> preliminary amendment.					
16. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.					
17. <input type="checkbox"/> A substitute specification.					
18. <input type="checkbox"/> A change of power of attorney and/or address letter.					
19. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.					
20. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).					
21. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).					
22. <input checked="" type="checkbox"/> Certificate of Mailing by Express Mail					
23. <input checked="" type="checkbox"/> Other items or information: <b>copy of Written Opinion</b>					

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.492(a)(1) - (5)) <b>09/814279</b> Unassigned	INTERNATIONAL APPLICATION NO. <b>PCT/US00/03331</b>	ATTORNEY'S DOCKET NUMBER <b>PP01573.101</b>
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24. The following fees are submitted:

**BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) :**

- ☒ Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO ..... **\$1000.00**
- ☐ International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... **\$860.00**
- ☐ International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... **\$710.00**
- ☐ International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... **\$690.00**
- ☐ International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) ..... **\$100.00**

**ENTER APPROPRIATE BASIC FEE AMOUNT =****\$1,860.00**

Surcharge of **\$130.00** for furnishing the oath or declaration later than ☐ 20 ☒ 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).

**\$130.00**

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total claims	54 - 20 =	34	x \$18.00
Independent claims	1 - 3 =	0	x \$80.00

**\$612.00****\$0.00**

Multiple Dependent Claims (check if applicable).

☒**\$270.00****TOTAL OF ABOVE CALCULATIONS =****\$2,872.00**

☐ Applicant claims small entity status. (See 37 CFR 1.27). The fees indicated above are reduced by 1/2.

**\$0.00****SUBTOTAL =****\$2,872.00**

Processing fee of **\$130.00** for furnishing the English translation later than ☐ 20 ☐ 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).

**\$0.00****TOTAL NATIONAL FEE =****\$2,872.00**

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).

☐**\$0.00****TOTAL FEES ENCLOSED =****\$2,872.00**

Amount to be: refunded	\$
charged	\$

- a. ☒ A check in the amount of **\$2,872.00** to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. **03-1664**. A duplicate copy of this sheet is enclosed.
- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Alisa A. Harbin  
CHIRON CORPORATION  
Intellectual Property - R338  
PO Box 8097  
Emeryville, California 94662-8097  
US

SIGNATURE

Alisa A. Harbin

NAME

33,895

REGISTRATION NUMBER

24 August 2001

DATE

09/914279

PATENT  
PP01573.101

**PATENT COOPERATION TREATY  
IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

International Application No. PCT/US00/03331	International Filing Date 9 February 2000	Priority Date Claimed 26 February 1999
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Title of Invention  
MICROEMULSIONS WITH ADSORBED MACROMOLECULES AND MICROPARTICLES

Applicants for DO/EO/US:  
Derek O'HAGAN, Gary S. OTT, John DONNELLY, Jina KAZAZ, Mildred UGOZZOLI, Manmohan SINGH, John BARACKMAN

**CERTIFICATE OF MAILING BY EXPRESS MAIL**

Box PCT  
Commissioner for Patents  
Washington, D.C. 20231

Sir:

Express Mail Mailing Label No.: EL503129036US

Date of Deposit: 24 August 2001

I hereby certify that the attached Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C.371, Check No. 7632 in the amount of \$2872.00 and Postal Receipt Card are being deposited with the United Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R.1.10 on the date indicated above and addressed to the Commissioner for Patents, Box PCT, Washington, D.C. 20231.

Date: 24 August 2001

Melodi K. Dice  
Melodi K. Dice

CHIRON CORPORATION  
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Emeryville, California 94608  
United States of America